09942941 CLS

Most Frequently Occurring Classifications of Patents Returned From A Search of 09942941 on September 02, 2004

8 435/375 3 435/188 3 514/21 3 530/300 2 424/176.1 Cross-Reference Classifications 10 536/24.5 8 536/23.1 6 435/6 5 435/91.1 5 514/12 5 514/2 5 530/350 5 530/380 4 435/236 4 435/238 4 435/325 4 530/381 4 530/390.1 4 530/427 4 530/830 4 536/24.31 3 514/8 3 530/324 3 530/364 3 530/382 3 530/383 3 530/416 3 536/24.3 3 536/24.33 2 422/28 2 422/30 2 422/32 2 424/530 2 424/78.17 2 424/78.3 2 435/188 2 435/366 2 435/455 2 514/21 2 514/44

2 530/331

Original Classifications

- 530/384
- 2 536/24.1

Combined Classifications

- 536/24.5 10
 - 9 435/375
 - 536/23.1
 - 7 435/6
 - 514/12 6
 - 6 530/380
 - 5 435/188
 - 435/236
 - 5 435/91.1
 - 5 514/2
 - 5 514/21
 - 5 530/350
 - 435/238
 - 4 435/325
 - 4 530/364
 - 4 530/381
 - 4 530/390.1
 - 530/427
 - 4 530/830
 - 4 536/24.31
 - 3 435/366
 - 3 514/8
 - 3 530/300
 - 3 530/324
 - 3 530/382
 - 3 530/383
 - 3 530/384
 - 530/416
 - 3 536/24.3
 - 3 536/24.33
 - 2 422/28
 - 2 422/30
 - 2 422/32
- 2 424/176.1
- 2 424/530
- 2 424/78.14
- 2 424/78.17
- 2 424/78.3
- 2 424/78.36
- 2 435/183 2 435/2
- 2 435/455
- 2 514/44
- 530/331

09942941_CLSTITLES
Titles of Most Frequently Occurring Classifications of Patents Returne

From A Search of 09942941 on September 02, 2004

10 536/24.5 (0 Class 536 536/1.11 536/18.7 536/22.1 cleotides, etc.)	
536/23.1	DNA or RNA fragments or modified forms thereof (e.g., genes, etc.)
536/24.5	Nucleic acid expression inhibitors
9 435/375 (8 Class 435	OR, 1 XR) : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/325	ANIMAL CELL, PER SE (E.G., CELL LINES, ETC.); COMPOSITION THEREOF; PROCESS OF PROPAGATIN
G, MAINTAINING OR	
HEREOF; PROCESS	PRESERVING AN ANIMAL CELL OR COMPOSITION T OF ISOLATING OR SEPARATING AN ANIMAL CELL
OR COMPOSITION	
N CONTAINING AN	THEREOF; PROCESS OF PREPARING A COMPOSITIO
N CONTAINING AN	ANIMAL CELL; CULTURE MEDIA THEREFORE
435/375	.Method of regulating cell metabolism or physiology
8 536/23.1 (0 Class 536	OR, 8 XR) : ORGANIC COMPOUNDS PART OF THE CLASS 532-570 SERIES
536/1.11	.Carbohydrates or derivatives
536/18.7 536/22.1	<pre>Nitrogen containingN-glycosides, polymers thereof, metal</pre>
330/22.1	derivatives (e.g., nucleic acids, oligonuc
leotides, etc.)	
536/23.1	<pre>DNA or RNA fragments or modified forms thereof (e.g., genes, etc.)</pre>
	OR, 6 XR) : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

			_
	435/4		MEASURING OR TESTING PROCESS INVOLVING ENZYMES OR MICRO-ORGANISMS; COMPOSITION OR TEST ST
RIP THERE	FORE;		PROCESSES OF FORMING SUCH COMPOSITION OR T
EST STRIP			PROCESSES OF FORMING SUCH COMPOSITION OR I
	435/6		.Involving nucleic acid
6 514/	12	(1	OR, 5 XR)
·			: DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
_	514/1		DESIGNATED ORGANIC ACTIVE INGREDIENT CONTAININ
G			(DOAI)
	514/2		.Peptide containing (e.g., protein, peptones, fibrinogen, etc.) DOAI
	514/12		25 or more peptide repeating units in known peptide chain structure
6 530/:	380	(1	OR, 5 XR)
0 0007	Class !		
PRODUCTS			TETTIDES ON THOTEINS, BIGNING ON REACTION
			THEREOF
	530/350		PROTEINS, I.E., MORE THAN 100 AMINO ACID RESIDUES
	530/380		.Blood proteins or globulins, e.g., proteoglycans, platelet factor 4, thyroglob
ulin, thy:	roxine,		recorded and recorded and set of the first set of the fir
			etc.
5 435/	188	(3	OR, 2 XR)
			: CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
	435/183		ENZYME (E.G., LIGASES (6.), ETC.), PROENZYME;
G, ACTIVA	TING.		COMPOSITIONS THEREOF; PROCESS FOR PREPARIN
,			INHIBITING, SEPARATING, OR PURIFYING ENZYM
ES	435/188		.Stablizing an enzyme by forming a mixture, an
- 4 4			adduct or a composition, or formation of an
adduct of	L		enzyme conjugate
5 435/2	236	(1	OR, 4 XR)
5 455/2			: CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
	435/235.3	1	VIRUS OR BACTERIOPHAGE, EXCEPT FOR VIRAL VECTO
			Page 2

Page 2

R	· · · · · · · · · · · · · · · · · · ·
OF; PREPARATION	OR BACTERIOPHAGE VECTOR; COMPOSITION THERE
AL SUBUNITS;	OR PURIFICATION THEREOF; PRODUCTION OF VIR
	MEDIA FOR PROPAGATING '236 .Inactivation or attenuation; producing viral subunits
	(0 OR, 5 XR) ss 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/	41 MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME USING PROCESS TO SYNTHESIZE A DESIRED
CHEMICAL COMPO	
435/	72 .Preparing compound containing saccharide radical
435/ 435/ 435/ 435/	85N-glycoside
Clas 514/	COMPOSITIONS
G 514/	(DOAI) Peptide containing (e.g., protein, peptones, fibrinogen, etc.) DOAI
Clas 514/	(3 OR, 2 XR) s 514: DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS 1 DESIGNATED ORGANIC ACTIVE INGREDIENT CONTAININ
G 514/ 514/	fibrinogen, etc.) DOAI
5 530/350 Clas	

THEREOF -

530/350 PROTEINS, I.E., MORE THAN 100 AMINO ACID RESIDUES

4 435/238 (0 OR, 4 XR)

Class 435: CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/235.1 VIRUS OR BACTERIOPHAGE, EXCEPT FOR VIRAL VECTO

R

OR BACTERIOPHAGE VECTOR; COMPOSITION THER

EOF; PREPARATION

OR PURIFICATION THEREOF; PRODUCTION OF VI

RAL SUBUNITS;

MEDIA FOR PROPAGATING

435/236 .Inactivation or attenuation; producing viral

subunits

435/238 ... By chemical treatment

4 435/325 (0 OR, 4 XR)

Class 435: CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/325 ANIMAL CELL, PER SE (E.G., CELL LINES, ETC.);
COMPOSITION THEREOF; PROCESS OF PROPAGATING

, MAINTAINING OR

PRESERVING AN ANIMAL CELL OR COMPOSITION TH

EREOF; PROCESS

OF ISOLATING OR SEPARATING AN ANIMAL CELL O

R COMPOSITION

THEREOF; PROCESS OF PREPARING A COMPOSITION

CONTAINING AN

ANIMAL CELL; CULTURE MEDIA THEREFORE

4 530/364 (1 OR, 3 XR)

Class 530: CHEMISTRY: NATURAL RESINS OR DERIVATIVES;
PEPTIDES OR PROTEINS; LIGNINS OR REACTION

PRODUCTS

THEREOF

530/350 PROTEINS, I.E., MORE THAN 100 AMINO ACID

RESIDUES

530/362 .Albumin

...Serum albumin, e.g., BSA, HSA, etc.

530/364 ... Separation, purification or synthesis

4 530/381 · (0 OR, 4 XR)

Class 530: CHEMISTRY: NATURAL RESINS OR DERIVATIVES;

PEPTIDES OR PROTEINS; LIGNINS OR REACTION

PRODUCTS

THEREOF

530/3	
530/3	RESIDUES Blood proteins or globulins, e.g., proteoglycans, platelet factor 4, thyroglo
bulin, thyroxir	,
530/3	etc. 1Blood coagulation factors and fibrin, e.g., thromboplastin, etc.
	(0 OR, 4 XR) 530 : CHEMISTRY: NATURAL RESINS OR DERIVATIVES; PEPTIDES OR PROTEINS; LIGNINS OR REACTION
PRODUCTS	
530/3	THEREOF PROTEINS, I.E., MORE THAN 100 AMINO ACID RESIDUES
530/3	
lobulin, thyrox	
530/3 530/3	
y, or fragment	
530/3	thereof that is conjugated or absorbedRemoving or inactivating virus or bacteriu
***	or component or product thereof (e.g., endo
toxin, etc.)	
4 530/427 Class	(0 OR, 4 XR) 530 : CHEMISTRY: NATURAL RESINS OR DERIVATIVES; PEPTIDES OR PROTEINS; LIGNINS OR REACTION
PRODUCTS	
530/3	THEREOF PROTEINS, I.E., MORE THAN 100 AMINO ACID RESIDUES
530/4 530/4	•
4 530/830 Class	(0 OR, 4 XR) 530 : CHEMISTRY: NATURAL RESINS OR DERIVATIVES; PEPTIDES OR PROTEINS; LIGNINS OR REACTION
PRODUCTS	THEREOF
530/8 530/8 530/8	PROTEINS FROM MAMMALS OR BIRDS Blood

		_		
	536/1.11 536/18.7 536/22.1	OR, 4 XR) : ORGANIC COMPOUNDS PART OF THE CLASS 532-570 SERIES .Carbohydrates or derivativesNitrogen containingN-glycosides, polymers thereof, metal derivatives (e.g., nucleic acids, oligon		
ucleotides	s, ecc.)			
	536/23.1 536/24.3	<pre>DNA or RNA fragments or modified forms thereof (e.g., genes, etc.)Probes for detection of specific</pre>		
		nucleotide sequences or primers for the sy		
nthesis of	f DNA or			
e	536/24.31	RNAProbes for detection of animal nucleotid sequences		
3 435/3	366 (1 Class 435	OR, 2 XR) : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY		
	435/325	ANIMAL CELL, PER SE (E.G., CELL LINES, ETC.); COMPOSITION THEREOF; PROCESS OF PROPAGATI		
NG, MAINTAINING OR				
THEREOF;	PROCESS	PRESERVING AN ANIMAL CELL OR COMPOSITION		
OR COMPOSITION		OF ISOLATING OR SEPARATING AN ANIMAL CELL		
		THEREOF; PROCESS OF PREPARING A COMPOSITI		
ON CONTAINING AN		ANIMAL CELL; CULTURE MEDIA THEREFORE		
	435/363 435/366	.Primate cell, per se Human		
3 514/8		OR, 3 XR) : DRUG, BIO-AFFECTING AND BODY TREATING		
	514/1	COMPOSITIONS DESIGNATED ORGANIC ACTIVE INGREDIENT CONTAININ		
G				
	514/2	(DOAI) .Peptide containing (e.g., protein, peptones, fibrinogen, etc.) DOAI		
	514/8	Glycoprotein (carbohydrate containing)		
3 530/3		OR, 0 XR) : CHEMISTRY: NATURAL RESINS OR DERIVATIVES;		

PEPTIDES OR PROTEINS; LIGNINS OR REACTION

PRODUCTS

THEREOF

530/300 PEPTIDES OF 3 TO 100 AMINO ACID RESIDUES

3 530/324 (0 OR, 3 XR)

Class 530: CHEMISTRY: NATURAL RESINS OR DERIVATIVES;
PEPTIDES OR PROTEINS; LIGNINS OR REACTION

PRODUCTS

THEREOF

530/300 PEPTIDES OF 3 TO 100 AMINO ACID RESIDUES 530/324 .25 or more amino acid residues in defined sequence

3 530/382 (0 OR, 3 XR)

Class 530: CHEMISTRY: NATURAL RESINS OR DERIVATIVES;
PEPTIDES OR PROTEINS; LIGNINS OR REACTION

PRODUCTS

THEREOF

530/350 PROTEINS, I.E., MORE THAN 100 AMINO ACID RESIDUES

.Blood proteins or globulins, e.g., proteoglycans, platelet factor 4, thyrogl

obulin, thyroxine,

etc.

530/381 ..Blood coagulation factors and fibrin, e.g., thromboplastin, etc.

530/382 ... Fibrin or fibrin intermediates; e.g., fibrinogen, etc.

3 530/383 (0 OR, 3 XR)

Class 530: CHEMISTRY: NATURAL RESINS OR DERIVATIVES;
PEPTIDES OR PROTEINS; LIGNINS OR REACTION

PRODUCTS

THEREOF

530/350 PROTEINS, I.E., MORE THAN 100 AMINO ACID RESIDUES

.Blood proteins or globulins, e.g.,

proteoglycans, platelet factor 4, thyrogl

obulin, thyroxine,

etc.

530/381 ..Blood coagulation factors and fibrin, e.g., thromboplastin, etc.

530/383 ...Blood coagulation factor VIII, AHF

3 530/384 (1 OR, 2 XR)

Class 530: CHEMISTRY: NATURAL RESINS OR DERIVATIVES;
PEPTIDES OR PROTEINS; LIGNINS OR REACTION

PRODUCTS	09942941_CLSTITLES
530/350	THEREOF PROTEINS, I.E., MORE THAN 100 AMINO ACID RESIDUES
530/380	.Blood proteins or globulins, e.g.,
obulin, thyroxine,	proteoglycans, platelet factor 4, thyrogl
530/381	<pre>etcBlood coagulation factors and fibrin, e.g., thromboplastin, etc.</pre>
530/384	Blood coagulation factor II or factor II + VII + IX + X, i.e., prothrombin complex or
factor	vii v ii, ivov, produzomorn compren cr
	O OR, 3 XR) O : CHEMISTRY: NATURAL RESINS OR DERIVATIVES; PEPTIDES OR PROTEINS; LIGNINS OR REACTION
PRODUCTS	
530/350	THEREOF PROTEINS, I.E., MORE THAN 100 AMINO ACID RESIDUES
530/412 530/415	<pre>.Separation or purificationSelective absorbtion, e.g., Ca phosphate</pre>
530/416	sorbents, etcIon exchange
3 536/24.3 (Class 53	6: ORGANIC COMPOUNDS PART OF THE CLASS 532-570 SERIES
536/1.11	.Carbohydrates or derivatives
536/18.7 536/22.1	Nitrogen containingN-glycosides, polymers thereof, metal
cleotides, etc.)	derivatives (e.g., nucleic acids, oligonu
536/23.1	DNA or RNA fragments or modified forms
536/24.3	thereof (e.g., genes, etc.)Probes for detection of specific
thesis of DNA or	nucleotide sequences or primers for the syn
	RNA
	0 OR, 3 XR) 6 : ORGANIC COMPOUNDS PART OF THE CLASS 532-570 SERIES
536/1.11 536/18.7	.Carbohydrates or derivativesNitrogen containing
536/22.1	N-glycosides, polymers thereof, metal

derivatives (e.g., nucleic acids, oligon

ucreotides, etc.,	ucleotide	es, 🤄	etc.)
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536/23.1DNA or RNA fragments or modified forms thereof (e.g., genes, etc.)

536/24.3Probes for detection of specific

nucleotide sequences or primers for the sy

nthesis of DNA or

RNA

536/24.33Primers

2 422/28 (0 OR, 2 XR)

Class 422: CHEMICAL APPARATUS AND PROCESS DISINFECTING, DEODORIZING, PRESERVING, OR STERILIZING

422/1 PROCESS DISINFECTING, PRESERVING, DEODORIZING, OR STERILIZING

422/28 .Using disinfecting or sterilizing substance

2 422/30 (0 OR, 2 XR)

Class 422: CHEMICAL APPARATUS AND PROCESS DISINFECTING, DEODORIZING, PRESERVING, OR STERILIZING

422/1 PROCESS DISINFECTING, PRESERVING, DEODORIZING,

OR STERILIZING

422/28 .Using disinfecting or sterilizing substance

422/30 ..And removing the agent by chemical reaction

or sorption

2 422/32 (0 OR, 2 XR)

Class 422: CHEMICAL APPARATUS AND PROCESS DISINFECTING, DEODORIZING, PRESERVING, OR STERILIZING

422/1 PROCESS DISINFECTING, PRESERVING, DEODORIZING,

OR STERILIZING

422/28 .Using disinfecting or sterilizing substance

422/32 ...Treating bulk material

2 424/176.1 (2 OR, 0 XR)

Class 424: DRUG, BIO-AFFECTING AND BODY TREATING

COMPOSITIONS

424/130.1 IMMUNOGLOBULIN, ANTISERUM, ANTIBODY, OR

ANTIBODY FRAGMENT, EXCEPT CONJUGATE OR COM

PLEX OF THE SAME

WITH NONIMMUNOGLOBULIN MATERIAL

424/176.1 .Free from infectious agents (e.g., viruses or

bacteria removed or inactivated, etc.)

2 424/530 (0 OR, 2 XR)

Class 424: DRUG, BIO-AFFECTING AND BODY TREATING

COMPOSITIONS

09942941 CLSTITLES EXTRACT, BODY FLUID, OR CELLULAR MATERIAL OF 424/520 UNDETERMINED CONSTITUTION DERIVED FROM AN IMAL IS ACTIVE INGREDIENT 424/529 .Blood 424/530 ..Plasma 2 424/78.14 (1 OR, 1 XR) Class 424 : DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS 424/78.08 SOLID SYNTHETIC ORGANIC POLYMER AS DESIGNATED ORGANIC ACTIVE INGREDIENT (DOAI) 424/78.1 .Ion exchange resin 424/78.12 .. Adsorbate or treating agent contains nitroge n 424/78.14 ... Nitrogen heterocycle 2 424/78.17 (0 OR, 2 XR) Class 424 : DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS 424/78.08 SOLID SYNTHETIC ORGANIC POLYMER AS DESIGNATED ORGANIC ACTIVE INGREDIENT (DOAI) 424/78.17 .Aftertreated polymer (e.g., grafting, blocking, etc.) 2 424/78.3 (0 OR, 2 XR) Class 424 : DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS 424/78.08 SOLID SYNTHETIC ORGANIC POLYMER AS DESIGNATED ORGANIC ACTIVE INGREDIENT (DOAI) 424/78.17 .Aftertreated polymer (e.g., grafting, blocking, etc.) 424/78.3 .. Heterocyclic monomer 2 424/78.36 (1 OR, 1 XR) Class 424 : DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS 424/78.08 SOLID SYNTHETIC ORGANIC POLYMER AS DESIGNATED ORGANIC ACTIVE INGREDIENT (DOAI) 424/78.36 .Nitrogen heterocycle 2 435/183 (1 OR, 1 XR)Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

ENZYME (E.G., LIGASES (6.), ETC.), PROENZYME; COMPOSITIONS THEREOF; PROCESS FOR PREPARING

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435/183

, ACTIVATING,

09942941_CLSTITLES INHIBITING, SEPARATING, OR PURIFYING ENZYME

2			OR, 1 XR) : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
	435/2		MAINTAINING BLOOD OR SPERM IN A PHYSIOLOGICALL
Y			ACTIVE STATE OR COMPOSITIONS THEREOF OR THE
REFO	R OR METHODS		OF IN VITRO BLOOD CELL SEPARATION OR TREATM
ENT			or in vilko bloob coll collinatiion on indiiii
2	435/455 Class		
	435/440		PROCESS OF MUTATION, CELL FUSION, OR GENETIC MODIFICATION
0	435/455		.Introduction of a polynucleotide molecule int
-	mal cell		or rearrangement of nucleic acid within an
2	514/44 Class		OR, 2 XR) : DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
C	514/1	•	DESIGNATED ORGANIC ACTIVE INGREDIENT CONTAININ
G			(DOAI)
	514/23		.Carbohydrate (i.e., saccharide radical containing) DOAI
	514/42 514/43		<pre>N-glycosideNitrogen containing hetero ring</pre>
	514/44		Polynucleotide (e.g., RNA, DNA, etc.)
2	530/331 Class	(0 530	OR, 2 XR) : CHEMISTRY: NATURAL RESINS OR DERIVATIVES; PEPTIDES OR PROTEINS; LIGNINS OR REACTION
PROD	UCTS		TELLIPED ON THOUSAND, SECTION ON METERS
	530/300 530/331		THEREOF PEPTIDES OF 3 TO 100 AMINO ACID RESIDUES .Tripeptides, e.g., tripeptide thyroliberin (TRH), melanostatin (MIF), etc.
2	536/24.1 Class		OR, 2 XR) : ORGANIC COMPOUNDS PART OF THE CLASS 532-570 SERIES
	536/1.13	1	.Carbohydrates or derivatives

		09942941 CLSTITLES
	536/18.7	Nitrogen containing
	536/22.1	N-glycosides, polymers thereof, metal derivatives (e.g., nucleic acids, oligonu
cleotides	, etc.)	
	536/23.1	<pre>DNA or RNA fragments or modified forms thereof (e.g., genes, etc.)</pre>
	536/24.1	Non-coding sequences which control transcription or translation processes (e.g.
., promot	ers,	
		operators, enhancers, ribosome binding site
s, etc.)		